The Urban District Council of Aberdare

Annual Report

of the

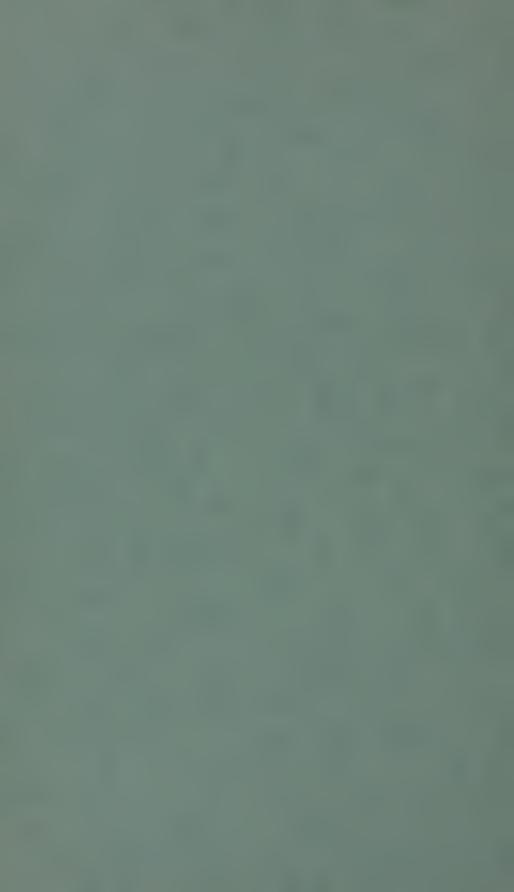
MEDICAL OFFICER OF HEALTH.

for the year 1964

By

J. LLEWELLYN WILLIAMS

M.R.C.S. L.R.C.P., D.P.H. [LOND.]



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INDEX

				Page
Health Committee. Public Health Officers				3
General Statistics. Vital Statistics. Deaths				5
Intant Mortality and Neo, Mortality. Still Births				6, 7, 8
Causes of Death				9
Deaths from Cancer. Live Births. Illegitimate Births				10
Notifiable Discases				11
Annual Report of Food Poisoning Notification (Correct	ted)			12
Tuberculosis. Sewage				13
Water Supply				14
Swimming Baths and Paddling Pool				15
Bacteriological and Chemical Analysis (Water Supply)				16
Sources of Supply. River Pollution. Atmospheric Poll	lution			17
Measurement of Atmospheric Pollution				18, 19
Cinemas. Liccnsed Premises - Hygiene. Public Clean	sing			20
Unsound Food. Condemned Food. Bacteriological an Examinations. Food and Drugs Act 1955 Milk Regul				21
Food and Drugs Act. Section 16. Food Hygiene				
Rodent Control, Sewer Treatment				
Employees, National Assistance Act, General Health a				
				25 26 27
of the District				28, 20, 27
Housing Statistics				
Allocation of Council Houses				29
Housing Repairs		• •	• •	30
Rent Act 1957. Moveable Dwellings				31, 32
Summary of work done by the Public Health Inspector	rs			33, 34

HEALTH COMMITTEE

Date of Meeting: Third Tuesday in each Month at 7.0 p.m.

Chairman

Councillor G. R. PRITCHARD, B.E.M.

Councillor	I. W. EVANS	Councillor E. D. JENKINS
	D. W. GRIFFITHS	W. H. LEWIS
	E. JONES	J. M. POWELL
	W. S. JONES	T. C. PHILLIPS
	F. WINNIATT	Mrs. S. MORGAN
	C EDWARDS	Mrs I G I YNCE

Ex-Officio Members

Councillor T. JONES J.P. Councillor D. J. G. HILL,

PUBLIC HEALTH OFFICERS 1964

Medical Officer of HealthJ. LLEWELLYN WILLIAMS, M.R.C.S., L.R.C.P., D.P.H (LOND.)
Senior Public Health Inspector TREVOR WALTERS, A.R.S.H., F.A.P.H.I.
Public Health Inspectors John F. Jones, C.R.S.H., M.A.P.H.I.
EVAN P. EVANS, M.R.S.H., M.A.P.H.I.
BERNARD C. TAYLOR, M.A.P.H.I., C.R.S.H.
Mansel Hughes, M.A.P.H.I., C.R.S.H.
Pupil Public Health InspectorMICHAEL J. KEDWARD
Housing Assistant
D. Norman Reynolds, D.M.A. (Appointed 15/6/64)
Welfare Assistant

	Clerical Staff
Chief Clerk	DAVID E. DAVIES
Second Clerk	EMRYS S. EVANS
Clerk/Typist	Miss Myra Jones
Shorthand Typist	Miss Judith Davies

Public Health Department,

Rock Grounds,

Aberdare

23rd August, 1964

Tel. No.: Aberdare 2441

To the Chairman and Members of the Urban District Council of Aberdare

Ladies and Gentlemen,

I have the honour to submit for your consideration my Annual Report on the Public Health and Sanitary Conditions of the district, and of the work carried out by your Officers of the Public Health Department, together with the vital and other statistics for the year 1964. This Report has been prepared on the lines laid down in Circular 1/65 (Wales) of the Welsh Board of Health.

I would like to express to the Council my appreciation of the interest shown by the Members in matters affecting Public Health. I wish, also, to express my sincere thanks for the help I have received from Mr. D. G. James, the Clerk of the Council and the Council's Chief Officers, the Senior Public Health Inspector, Mr. Trevor Walters, the Public Health Inspectors, to Mr. D. N. Reynolds, Housing Assistant, and Mr. David E. Davies, Chief Clerk and the Clerical Staff for their loyal support and assistance to me during the year under review.

Yours sincerely,

J. LLEWELLYN WILLIAMS,

Medical Officer of Health

M.O.H. Private Address Tel. No.: Aberdare 2980

GENERAL STATISTICS

Area of District (in acres)					15,183
Census Population (1961)					39,155
Registrar's Estimated population					38,910
Number of inhabited houses (31st December, 19	64)				13,420
Rateable Value (New Valuation List 1st April, 19	964)				£802,412
Sum represented by a penny rate					£3,120
VITAL STAT	ristic	S			
Live Births					615
Live birth rate per, 1000 population					15.81
Illegitimate live births per cent. of total live birth	hs				5.36
Stillbirths					9
Rate per 1,000 total live and stillbirths					14. 12
Total still and live births	٠.				624
Infant deaths (Deaths under 1 year)					17
Infant Mortality rate per 1,000 live birthsTota	1				27.64
Infant Mortality rate per 1,000 live births—legiti	imate				27.49
Infant Mortality rate per 1,000 live births—illegi	itimate				30.30
Neo Natal Mortality rate per 1,000 live births					16.26
Early neo natal mortality rate					16.26
Perinatal mortality rate					30.45
Maternal mortality (including abortion)					1
Maternal mortality rate per 1,000 live and stillbin	rths				1.60
DEATHS					
Deaths that actually occurred in this district					250
Local residents who died outside the area	• •		• • •	• •	359
	•	••	••	• •	179
Residents of other districts who died in the Aber	dare A.	*00			538
			• •	• •	31
Corrected number of deaths					569
569 deaths occurred among local residents giving Death rate for 1963	a death	rate of	f 15.20	per 1	,000
	• •	• •			17.63
Death rate for England and Wales for 1964 per 1	,000 (ci	rude)			11.3
For Glamorgan (Administrative County) For Urban Districts	••	• •			13.82
For Rural Districts	••	••	••		14.22
Por Kurai Districts	• •	• •	• •	• •	12.86

INFANT MORTALITY AND PERI-NATAL MORTALITY 1964

	Infant M	Iortality	Peri-Natal Mortal			
Source			Deaths under one Year	Rate per 1,000 live births	Stillbirths & Deaths under one week	Rate per 1,000 live & Stillbirths
England and Wales			17,445	20.0	25,082	28.2
Glamorgan County	•		359	26.66	458	33.39
Urban Districts			267	28.57	335	35.18
Rural Districts			92	22.31	123	29.33
ABERDARE	•		17	27.64	19	30.45
Some larger Glamorg	gan Di	stricts				
Barry			19	23.75	27	33.17
Bridgend			5	17.79	5	17.14
Caerphilly			20	25.58	30	37.41
Maesteg			16	43.24	21	55.41
Mountain Ash			9	16.85	18	32.91
Neath Borough			17	33.53	19	36.82
Neath Rural			15	23.04	24	36.04
Pontypridd			23	39.38	22	37.10
Port Talbot			25	25.33	31	30.91
Rhondda Borough			49	30.30	57	34.52

STILL BIRTHS

The number of still births registered was 9 of which 5 were males and 4 females the still birth rate per 1,000 registered live and still births being 14.42.

INFANT MORTALITY RATE SINCE 1916 (Number of Deaths under 1 year) per 1,000 total live births

Year	England and Wales	Aberdare	Year	England and Wales	Aberdare
1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941	91 96 97 89 80 83 77 69 75 70 69 65 74 60 66 65 64 59 57 59 58 53 50 55 59	102 91 123 89 98 104 110 77 84 95 88 71 91 98 68 86 57 78 79 67 68 73 51 50 80 61	1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	49 49 46 46 43 41 34 32 29.8 29.6 27.6 26.8 25.5 24.9 23.8 23.0 22.5 22.0 21.7 21.4 21.4 20.9 20.0	66 44 36 46 46 62 41 51 33.85 54.28 36.78 30.80 26.79 32.67 28.42 37.64 28.30 27.08 40.40 20.10 36.36 31.40 27.64

Neo Natal Mortality rate since 1950 (Number of Deaths under 4 weeks per 1,000 live births)

Perinatal Mortality rate since 1960 (Still births and deaths under 1 week per 1,000 combined total live and still births)

			live and still births)						
Year	England and Wales	Aberdare	Year	England and Wales	Aberdare				
1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	18.8 18.9 17.7 17.7 17.3 16.5	20.07 17.83 22.77 25.36 21.43 25.41 23.09 29.46 23.05 19.86 30.30 15.08 23.14 21.49 16.26	1960 1961 1962 1963 1964	32.90 32.00 30.80 29.30 28.20	44.41 34.48 38.77 29.46 30.45				

TABLE OF INFANTILE MORTALITY DURING THE YEAR 1964

Totals M. F.	2 1	1	7 1	- 1	1	- 1	1	-	13 4
9 - 12 months M. F.	l l	-	1	1	1	1	1	1	-
6 - 9 months M. F.	1	1	1	1	1	1	1	1	1
3 - 6 months M. F.	2 1	1	1	1	1	<u>-</u> 1	1		2 2
over 4 weeks & under 3 months M. F.	1	1	1	1	1	1	1	1	2 —
3 - 4 weeks M. F.	1	1	1	1	1	1	1	1	1
2 - 3 weeks M. F.	1	1	1	1	1	\ \	1	1	
1 - 2 weeks M. F.	1	1	1		1		1	1	1
1 - 7 days M. F.	1	1		- 1	1	1	1	1	1
Under 1 day M. F.		1	7 1	1	1	1	1	1	8 1
Causes of Death	Bronchial Pneumonia	Virus Pneumonia	Prematurity	Exomphalos	Hyaline Membaane Disease	Meningitis	Bronchiolitis	HeartDiseasc	Totals

CAUSES OF DEATH

				Male	Female	Total
ALL CAUSES				324	245	569
Tuberculosis: Respiratory				1	2	3
Other Forms				1		1
Syphilitic Disease				_		_
Diphtheria				_	_	_
Whooping Cough				_	_	_
Meningococcal infections				_		
Acute Poliomyelitis				_	_	_
Measles					_	
Other infective and parasitic diseases				_	_	_
Malignant neoplasm: stomach				12	5	17
lung-bronchus	s			16	1	17
breast					5	5
uterus				_	2	2
Other malignant and lymphatic neopl	asms			25	24	49
Leukaemia-aleukaemia				2	1	3
Diabetes				1	4	5
Vascular lesions of nervous system				43	50	93
Coronary disease—angina				61	38	99
Hypertension with heart disease				12	7	19
Other heart diseases				54	49	103
Other circulatory diseases				11	9	20
Influenza				4	1	5
Pneumonia				12	6	18
Bronchitis				22	5	27
Other diseases of respiratory system				12		12
Ulcer of stomach and duodenum.				3	1	4
Gastritis, enteritis and diarrhoea	• •				1	1
Nephritis and nephrosis				3	2	5
Hyperplasia of prostrate					_	_
Pregnancy, childbirth and abortion					1	1
Congenital malformations	• •			1	2	3
Other defined and ill-defined diseases				17	19	36
Motor Vehicle accidents	• •			3	2	5
All other accidents Suicide	• •	• •		5	7	12
	• •	••		3	1	4
Homicide and operations of War	• •	••	• •	_	110 m	

The following table shows the number of deaths from cancer in the area during the past five years.

		1964 F. To	otal		1963 F. T			1962 F. T			1961 F. 7	Cotal		1960 F. 7	l otal
Stomach	12	5 1	17	13	12	25	13	10	23	9	9	18	10	7	17
Lung Bronchus	16	1 1	17	12	1	13	8	2	10	16		16	5		5
Breast	-	5	5	_	3	3		7	7		3	3	—	6	6
Uterus		2	2	_	7	7	-	5	5	-	5	5	-	2	2
Other	25	24 4	49	15	17	32	20	16	36	29	23	52	16	21	37
Totals	53	37 9	90	40	40	80	41	40	81	54	40	94	31	36	67

LIVE BIRTHS

Legitimate Illegitimate		••		Male 276 24	Female 306 9	Total 582 33	
				300	315	615	
Birth rate per 1,000 home	e nonula	ition be	eing (rude)		 	15.81
Diffit fate per 1,000 nome	c popula			ljusted)		 	17.23
1963 birth rate per 1,000	home p	opulati	ion wa	ıs	••	 	15.76
The birth rate for Englar					••	 	18.40
Birth rate for Glamorgan						 • •	18.19
The birth rate for Urban						 	18.29
The birth rate for Rural						 	18.15

Illegitimate Births

The number of illegitimate births registered was 33 of which 24 were boys and 9 girls. One death occurred amongst these children.

NOTIFIABLE DISEASES

During the year the following notifications were received:—

DISEASE			MALE	FEMALE	TOTAL
Whooping Cough		 	 1	3	4
Scarlet Fever		 	 6	4	10
Measles		 	 86	81	167
Pneumonia		 	 12	8	20
Dysentery (Sonne)		 	3	3	6
Puerperal Pyrexia		 	 	6	6
Erysipelas		 	 1	_	1
Ophthalmia Neonatoru	m	 	 _	_	
Poliomyelitis-Paralytic		 	 1	-	1

The following table shows the incidence of notification of confirmed infectious diseases during the past seven years:—

Disease		1964	1963	1962	1961	1960	1959	1958
Diphtheria			_		_		_	
Scarlet Fever		10	11	7	29	7	8	15
Whooping Cough		4	1	2	17	_	6	
Measles		167	112	12	514	-	32	78
Paratyphoid		_		2	_		_	2
Dysentery (Sonne)		6	3	13	33	22	51	18
Food Poisoning		—	_		28	6		1
Meningocoecal Infection		_	_	_		_	1	3
Erysipelas		1	1		1	4	2	_
Puerperal Pyrexia		6	7	8	8	11	11	8
Ophthalmia Neonatorum	• •		1		_	_	4	2
Pneumonia		20	18	12	28	18	23	21
Poliomyelitis-Paralytic		1	_	_	_	_	_	_
Anthrax			-1		1	-	-	-

ANNUAL REPORT OF FOOD POISONING NOTIFICATION (Corrected)

Food Poisoning Notification	(corre	cted) re	eturned	to Reg	gistrar (General	١	Nil
Cases otherwise ascertained								Nil
OUTBREAKS								
Total Outbreaks								Nil
SINGLE CASES								
Total Number of kno	wn cas	ses						Nil

TUBERCULOSIS Public Health Act, 1936, Section 172

The number of new cases notified in 1964 was:--

Tuberculosis:	Pulmonary					18
	Meiningitis					_
	Other Forms					2
						_
Total notified of	luring the year					20
Cases of Tuber	culosis admitted	l to Sa	nitoria	in 1964	f	27
Cases of Tuber	culosis discharge	ed from	n Sani	toria in	1964	26

The following table give the age and sex distribution of pers one notified suffering from Tuberculosis and of those who died from the disease:—

) Ni	ew Cases N	TOTIFIED		DEATHS	
Age Periods	atory	Menin- gitis M. F.	Other forms M. F.	Respir- atory M. F.	Menin- gitis M. F.	Other forms M. F.
0 to 5 5 to 14 15 to 24 25 to 44 45 to 64 65 % over Age unk'n	1 2 - 6 - 1 2		2	 - 1 1 1 		
Totals	11 7		2	1 2		1 —

The following table shows the incidence of Tuberculosis in the district for the past 20 years.

	CASES 1	Notified	DEATHS 1	Notified
Year	Respiratory	Other Forms	Respiratory	Other Forms
1945	63	14	17	1
1946	64	13	24	2
1947	62	8	23	4
1948	57	8 9	17	l i
1949	50	12	24	4
1950	51	12	$\overline{22}$	2
1951	51	17	27	<u> </u>
1952	44		īi	ĺ í
1953	104	2 8	13	ĺ
1954	74	10	19	5
1955	49	12		i
1956	25	5	8 6	î
1957	31		3	
1958	28	4	9	
1960	17	4 4 7	Ś	
1961	28	Ś	2	1
1962	28	5 3	$\tilde{\tilde{6}}$	1
1963	26	i	8	1
1964	18	2	8	1
1,01	10	1	3	1

SEWAGE

The Sewerage and Trade Effluent Survey of the Cynon Valley, which commenced in 1963, have made steady progress during this year. Difficulties exist in relation to the type and scope of the final disposal unit at the lower end of the valley, and although consultations with other interested bodies and the Ministry have taken place, no final conculsions have, as yet, been reached.

WATER SUPPLY

The water supply of the Urban Area is derived from seven sources, six of which lie within the Urban Area. The seventh is derived from the Taf Feehan Water Board.

Reservoir	Capacity in Gallons	AREA SUPPLIED
NANTHIR (Situated on the moun- tainside above Llwydcoed)	40,000,000	Llwydcoed, Ysguborwen Graig Plaee, Abernant Maesyffynon, Godreaman (West of Jubilee Road) Forge View area, North Terraee, Cwmbaeh (part).
NANTMOEL. (Situated on the mountainside above Llwydcoed)	67,000,000	Hoovers, Cables, Treeynon Trefelin to Park Schools Robertstown, part of Aber- aman to Aberewmboi.
BWLLFA (Graig Storage Ponds) (Situated in the Bwllfa Cwmdare Village)	7,000,000	Foundrytown, Daviestown Town Centre Maesydre, Gadlys (to Park Grove), Plasdraw Area. Sunnybank Street.
NANTAMANFACH. (Situated in the hollow of the Hafod Wen mountain Cwmaman) PWLLFA. (Situated at Ffyrnant in in the hollow of the Ffaldau and Coedcae Mountains, Cwmaman. Catchment area reinforced by pumping from impounded flow from the old Bedwlwyn Level.)	60,000	Part of Aberaman, part of Godreaman, Incline Row, Woodland Terrace to Glynhafed Street.
TAF FECHAN WATER BOARD Upper Neuadd Lower Neuadd Taf Feehan	340,000,000 74,000,000 3,400,000,000	Croesbyehan, Hirwaun, Penywaun, Hirwaun Road, Cwmdare, Treeynon (Cem- etery Lodge to Park Lane). Llewellyn Street.
WERFA STORAGE RESERVOIR (Nanthir supply)	360,000	The whole of Cwmbach

SWIMMING BATHS AND PADDLING POOL

There are three swimming baths and one paddling pool situated in the district administered by the Engineer and

Surveyor's Department of the Council, viz.:—
Swimming Bath and paddling pool at Aberdare Public Park
Swimming Bath at Rock Grounds, Aberdare and
Swimming Bath at Michael's Field, Recreation Ground, Aberaman

ater	over over	S	% Satis- factory	65%	%69 %69	100% 100%	40% 40%
Frequency of Water Turnover in Baths	10 hourly changeover 10 hourly changeover	ator 10 hourly changeo	Unsatis- factory	6 14	4 4	1.1	m m
Fred T.	10 h	ULTS OF CH	Satis- factory	11	66	8	77
Sterilization	Sodium hypochlorinator Chlorine Gas Sodium hypochlorinator	RESI	No. of samples	17	13	8 12	νν
Steril	Sodium hypo Chlorine Gas Sodium hypo	ESTS	% Satis- factory	47%	100%	88% 92%	100%
itment hs)	ina & Soda na & Soda na & Soda	RESULTS OF BACTERIOLOGICAL TESTS	Unsatis- factory	6	1.1		1 1
Method of Treatment (at the Baths)	Sulphate of Alumina & Soda Sulphate of Alumina & Soda Sulphate of Alumina & Soda	OF BACTER	Satis- factory	∞ ∞	ដដ	7	N N
Me	1 37 37	RESULTS	No. of samples	17	13	.8 12	N N
gu	pply Treated upply Treated upply Treated			::	::	::	::
or filling	pply upply upply			::	::	::	::
Source fo	Nantmoel Supply Treated Bwllfa/Graig Supply Treated Bwllfa/Graig Supply Treated		SUPPLY	::	::	Cascade Centre	::
	Bw Bw		OF	77		Pool	
Baths	Aberaman Rock Park		SOURCE OF SUPPLY	ROCK BATHS Shallow End Deep End	Ракк Ватня Shallow End Deep End	PARK PADDLING POOL Cascade Gentre ABERAMAN BATHS	Shallow End Deep End

WATER SUPPLIES

Bacteriological and chemical analyses were made very frequently on all sources of water supply. A table showing the results of bacteriological and chemical tests on the filtered supplies is given below:—

		RESULT	RESULTS OF BACTERIOLOGICAL TESTS	RIOLOGICAL	Tests	RES	ULTS OF	RESULTS OF CHEMICAL TESTS	STS
SOURCE OF SUPPLY	۲,	No. of Samples	Satis- factory	Unsatis- factory	% Satis- factory	No. of Samples	Satis- factory	Unsatis- factory	% Satisfactory
Nanthir Reservoir Raw		171	165	4	%86 —	171 169	104	- 	— 61%
NANTMOEL RESERVOIR Raw Filtered	::	101	101	4	%96 —	101 105	19	1 54	57%
GRAIG STORAGE PONDS Raw Filtered	::	14	∞	9	57%	9	4	10	29%
PWLLFA & NANTAMANFACH Raw	/OIRS	24	23	2	72%	24 25	141	111	26%
Neuadd Reservoir Filtered	:	28	28	1	100%	28	16	12	27%
OTHER SAMPLES Un-filtered	:	∞ :	∞	l	%001	8	8	1	100%

13,420	00000	38,893	17
:		:	:
:	mains	:	:
:	ic water	:	:
:	m publ	:	:
Number of dwelling houses	Number of population supplied from public water mains	(a) direct to houses	(b) by means of stand-pipes

1. Nanthir and Nantmoel Supplies

The construction of the bridge over the Nanthir Reservoir carrying the new Heads of the Valley Road, commenced in March, 1963, was completed in December 1964.

2. Bwllfa and Graig Supplies

It is confidently expected that work will commence early in 1965, to put into effect the scheme approved by the Ministry, for the modernization of the Treatment Plant at this reservoir.

3. Amanfach and Pwllfa Supplies

Occasions have occurred when it has been necessary to use the Nantamanfach Reservoir for emergency purposes. The Pwllfa reservoir remains the main supply, supplemented, when necessary, by water from the Bedwlwyn level.

4. Neuadd. Taf Fechan Water Board

The water supply of the Aberdare District is supplemented by water purchased from the Taff Fechan Water Board; this water is secondarily chlorinated when it reaches this area.

In August of this year, work commenced on the construction of the Llwydcoed Service Reservoir, designed to safeguard the supply of water received from the Taff Fechan Water Board.

5. The Werfa Storage Reservoir

The Werfa Storage Reservoir constructed to replace the obsolete Blaennantygroes Tank Supply, now supplies the whole of Cwmbach with treated water derived from the Nanthir Reservoir.

Distribution Mains

The replacement of old and encrusted mains and the abolition of dead ends is now a routine practice with the Council, and is designed to improve the distribution of water throughout the area.

River Pollution

Tests taken throughout the year, and periodic observations by the staff of the Health Department, have shown that the river has maintained a reasonably satisfactory condition. As has been said on a previous occasion, the final security of the river will depend on the implementation of the recommendations of the current sewer and trade effluent surveys. The river sustains fish life throughout its course within the area, and is regualarly stocked.

ATMOSPHERIC POLLUTION

Phurnacite Plant

Unfortunately, little progress can be reported as having been made during the year in relation to the problems of atmospheric pollution connected with the phurnacite plant. Two meetings took place at the plant during the year, at which were present representatives of the National Coal Board, Abercymboi Clean Air Committee, and the Aberdare and Mountain Ash Urban District Councils. The Board's Representatives explained the steps that were being taken to maintain the pollution prevention equipment at the highest possible level of efficiency. Assurances were also given at these meetings that all possible avenues would continue to be explored wiith a view to minimizing as far as possible the pollution from this plant.

Such meetings can be taken as an indication of the continuing public concern over the problems of atmospheric pollution associated with the phurnacite plant.

Power Station

In last years Annual Report it was stated that the Power Station, from the point of view of Atmospheric Pollution, was obsolescent, but, because of it's relatively short life, measures to eradicate completely the dust pollution from this source, which would be extremely expensive, could not be considered justifiable. It can now be said that the National Coal Board have indicated that this station is likely to be closed down in approximately one years time.

COMPARATIVE STATISTICAL INFORMATION

Included once more in this Report are, the tables shewing the results of the analyses made, during the year, of the deposits at the atmospheric pollution measuring stations set up in various points in the Aberdare and Mountain Ash Urban Districts. As in previous years, these results continued to be submitted to the Department of Scientific and Industrial Research and National Coal Board, as well as being reported, periodically, to the two Councils concerned.

As a rough and by no means scientific guide, an approximation of the standards of pollution to be expected in the varying atmospheric conditions to be found in the country, a clean town and a black " area of dense population and heavy industrial

development, is also given.

Finally the warning is repeated as to the dangers arising from efforts to produce, from these figures, scientific conclusions rather than, as is the intention, material of general interest value.

CLASSIFICATION TOTAL SOLIDS

COMPARATIVE STATISTICAL INFORMATION MEASUREMENT OF ATMOSPHERIC POLLUTION

Below is a table of the results of analyses of samples of deposited matter collected from sites in the Aberdare and Mountain Ash areas. The figures denote estimated solids in tons per square mile.

Collecting Point	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Aberdare & Dist. Co-op (Central)	14.66	15.44	19.54	16.51	15.14	12.11	13.23	10.44	11.27	15.64	14.50	12.78
Aman School, G'aman	8.12	8.89	11.44	9.90	9.57	7.79	7.72	8.73	7.68	11.45	11.61	16.78
Abercwmboi School	l	16.28	36.22	19.23	16.25	13.39	9.90	15.54	2.13	17.98	23.79	I
Duffryn Row, Cwmbach	17.85	14.43	15.84	25.48	36.97	17.37	16.36	24.50	14.93	36.46	25.99	ı
Hibernian Club, Mountain Ash Compound, Glenboi Mountain Ash	20.27	21.22	17.20	23.42	25.07	20.35	30.58	26.36	26.69	39.96		1 1
Workmen's Hall Ynysybwl	9.50	12.22	14.36	14.29	14.63	8.59	11.91	90.6	9.63	12.82	10.02	13.76
Middle Duffryn Site	66.95	66.18	43.79	114.54	177.26	106.69	155.85	93.83	135.29	123.57	140.17	1
account.								I	l			

CINEMAS

During the year the Health Committee approved certificates of fitness submitted by licensees with regard to First Aid, Fire Fighting, etc., and electrical installations. The certificates showed a satisfactory position. This service is administrated by the Clerk of the Council.

The greatest possible liaision exists between the Fire Prevention Officer of the Glamorgan Fire Service and the Local Authority with regard to cinema supervision.

Inspections are carried out periodically by the Shops Inspector.

There is a close liason between the Shops and Public Health Inspectors o the respective districts in the control and supervision of Cinemas. Periodic and routine inspections are made and there is interchange of information upon the matters within their various provinces.

All existing cinemas within the area are provided with adequate and satisfactory

toilet arrangements and are well maintained by the management and his staff.

However there are periodic outbreaks of vandalism resulting in wanton damage of fittings and toilet facilities. Whilst such behaviour is greatly deplored and if the miscreants go undetected, the management make every endeavour to repair the damage with the minimum of delay.

The management are genuinely concerned that the overwhelming majority of their patrons should not be penalised by the anti-social behaviour of the few.

LICENSED PREMISES—HYGIENE

All licensed premises within the district continued to maintain a good standard of hygiene and further improvements were made which contributed to the increased comfort of the patrons.

Two licensed premises within the town centre closed, but no new premises

opened during the year.

Similar to past reports, I have to state that the greatest liaison exists between the Licensing Justices, the Superintedndent of Police and the Public Health Department with regard to the hygiene and inspection of licensed premises in the district.

PUBLIC CLEANSING

The Councils Engineer and Surveyor's Department is responsible for the scavenging and road cleansing service. Road gullies are emptied by a mechanical emptier, gutters on main roads are swept by a mechanical sweeper and all refuse collected by modern rear loaded propelled vehicles. The official tipping site in the area is situated at

YNYSCYNON SITE, ABERAMAN

is worked on the controlled tipping principle and is clean, well maintained and very satisfactory. This is a long termed project designed to elevate land adjacent to the river Cynon which has been frequently flooded and so reclaim it for practical use.

The indiscriminate dumping of refuse still remains a real and difficult problem in spite of efforts of the District Public Health Inspectors, and the implementation of the Councils scheme for the distribution of refuse bins to householders throughout the area which proceeded throughout the year but has not yet been completed.

In a further effort to stop this dumping of refuse the Engineer and Surveyor's Dept. now collect, when notified, all unwanted mattresses etc., but whether this will prove a complete success remains to be seen. A large number of old mattresses however have been collected by this service, which presumably would otherwise have been disposed of in various parts of the district.

The public sanitory conviences were maintained in a fairly good condition in spite of the damage resulting from instances of wilful damage in out-lying districts

UNSOUND FOOD

Miscellaneous articles of food of the above description condemned as unfit

for human consumption amounted to 4 tons, 0 cwts and 20 lbs.

Condemmed foodstuff which could not be returned to suppliers or used for processing purposes was disposed of with proper care in the local authorities refuse tips. The tips are under regular inspection by the Public Health Inspectors.

BACTERIOLOGICAL AND CHEMICAL EXAMINATIONS

I must again express my gratitude to Dr. L. F. Coles, Public Analyst, and to Dr. R. W. S. Harvey of the Public Health Laboratory for the adv ce and assistance Ihave had from them in connection with the wide variety of chemical and bacteriolgical analyses and investigations which they have carried out on behalf of the Local Authority

During the year 127 specimens were sent by the Public Health Department, and local general practitioners. These included throat and nose swabs, faeces, etc.

FOOD AND DRUGS ACT, 1955

The Council is the Food and Drugs Authority for the District and during the year the number of samples taken and submitted to the Public Analyst, approximated to one sample per 166 members of the population.

The number of samples taken during the year for qualitive analysis was 235 comprising 70 milks, 165 other foods, all of which were found to be satisfactory.

MILK (Special Designation) REGULATIONS, 1963

Number of Sterilizing Plants licensed						1
Number of Pasteurising Plants licensed						1
Number of Dealers' authorised to use the	Special	l Desig	nation	" Paste	eurized."	20
Number of Dealers' authorised to use the S	pecial !	Design:	ation "	Sterili	zed.''	20

REPORT ON BACTERIOLOGICAL EXAMINATION OF MILK

Fifty two samples of pasteurised milk were taken for bacteriological examination during the year, and all were found to be satisfactory.

EXAMINATION OF MILK FOR TUBERCLE BACILLI

A total of eight samples of Untreated Milk were taken for examination for Tubercle Bacilli. and were all found to be satisfactory.

MILK AND DAIRIES (GENERAL) REGULATIONS, 1959

Number of Dairies registered previously Number of Dairies registered during 1964		13
Number of Dairies closed during 1964	••	13
Total		13

ICE CREAM

All the shops and premises where ice cream is sold and prepared for sale were inspected by the Public Health Inspectors during the year. Vehicles used for the sale of ice cream were also inspected and kept under observation.

The Ice Cream (Heat Treatment) Regulations prescribe the method by which ice cream is manufactured and the occupiers of all registered premises within the district are aware of the requirements of these regulations, and I am pleased to report that any suggestions made have readily been complied with.

During the year, it has been noticed that there appears to be a tendancy towards the increased sale of pre-packed ice cream in the area.

During the year one new application was received for the registration of premises for the purpose of the sale of ice cream and all were granted.

Two samples of ice cream were taken during the year for qualitative examination.

FOOD AND DRUGS ACT-SECTION 16

Number of premises registered for Number of premises registered for	r manuta manufac	acture of	ice cre	ream am duri	ng 196	4
transport of brownings refined to a					2	
Number of premises or vehicles re	egistered	for the	sale of	fice cre	am pri	or to
Number of premises or vehicles re						or to

FOOD HYGIENE

The Public Health Inspectors continued in their work of education in Food Hygiene, together with the inspection and supervision of premises involved in the handling, preparing, and the storage of food.

During the year the Public Health Inspectors continued to give advice to food trade employers and employees.

SUMMARY OF FOOD PREMISES	IN TE	HE AREA				0.0
Grocers			• •	• •	• •	80
General Provisions			• •	• •	• •	96
Greengrocers				• •	• •	31
Cake and Confectio	ners	_ ` }	• •	• •	• •	"
Public Restaurants		∫			• •	00
Butchers		• •	• •	• •	••	43
		Тота	AL			322

TYPE OF SHOP

Lock-up Shops Parlour Shops Other Shops	 		 	 	 	145 59 118
		Тота	AL			322
New shops opened Shops closed during Number of inspect during 1964	ng the y	ear		carried	·· d out	2 4 959

As in previous years, I have to report that the general standard both of the lay out and maintenance of the shops within the area is on the whole satisfactory and all the larger shops are provided with adequate facilities for the maintenance of a good standard of hygiene.

RODENT CONTROL PREVENTION OF DAMAGE BY PESTS ACT, 1949

During the year, work on the destruction of rats and mice was continued and two operators were employed full time by the Coucnil.

The operators also carried out maintenance treatments of the sewers in the area

during the year.

Particulars of other treatments carried out during the year will be found below.

		Түре с	of Property		
	(1) Local Autho- rity	(2)Dwelling Houses (including Council Houses)	(3) All other (including Business Premises)	(4) Total Cols. (1) (2) & (3)	(5) Agri- cult- ural
1. No. of Properties inspected as a result of (a) Notification (b) Survey (c) Otherwise (e.g., when visited primarily for some other	3 6	417 298 711	61 20 598	481 324 1309	41
purpose) 2 Tota Inspections carried out	9	1,426	679	2,114	44
3 No of properties inspected (in 2) which were found to be infested by:- (a) Rats { Major (b) Mice { Major Minor	3	319 98	50 11	372 109	
Totals ·· ··	3	417	61	481	_

Sewer Treatments

Two treatments of the sewers in the area were carried out during 1964 and consisted of baiting the manholes twice at weekly intervals using a bait made up as follows-5% Mineral Oil 5% Warfarin

85% Pin head Oatmeal

5% Sugar 0.5% Para-nitro-phenol

Some brief particulars of the treatments are given below:-

Number of Manholes	Number Baited	Number of Complete & Good takes	Number of Small takes	Number of No takes	Number of Manholes not baited
833	675	62	8	605	158
833	621	79	18	524	212

Central Council for Health Education

An annual contribution is made to the Central Council for Health Education whereby the services of this organisation are made available and utilized.

Medical Examination of Council Employees

During the year 108 persons have been medically examined. aminations were for the purposes of the Council's Superannuation Scheme, applications for Breakdown Pensions and the Council's Sick Scheme.

NATIONAL ASSISTANCE ACT, 1948 to 1962 National Assistance Act 1948 (Amendment) Act, 1962

(a) Removal to suitable premises (Section 47)

No action was taken by the Council under this provision of the Act, during the year

(b) Burial of the Dead (Section 47) Assistance was rendered under this section to one family during the year under review.

Homeless Families-Intermediate Accommodation (c) NATIONAL ASSISTANCE ACT, 1948—SECTION 21 (1) (b)

The above Act places a duty upon the County Council to provide temporary accommodation for persons in urgent need thereof.

The County Council have approved proposals for the discharge of the above responsibility by securing the right to use certain premises in all areas of the County, to provide accommodation for persons rendered homeless.

Accommodation has also been established by the County Coouncil at Rhoose Camp for families who, in the main, have been rendered homeless by eviction

from their homes.

In addition to the above the County Council have this year approved a scheme for affording financial assistance towards the provision of "Intermediate Accommodation" by Housing Authorities, and is prepared to contribute to the cost of the scheme.

The Aberdare, Mountain Ash and Pontypridd Urban District Councils, have agreed to implement this scheme and the Old Isolation Hospital, Llanwonno Road, Mountain Ash, was selected as a suitable premises for converting into flats for use as "Intermediate Accommodation." Four units of accommodation of various sizes have resulted from this conversion.

The three Councils administer this scheme through a Joint Committee, whose

- To select tenants to occupy the accommodation from "Homeless Family" (i) cases presented to them by the Medical Officers of Health for the three Councils.
- To review, in the light of Reports by the said Medical Officers of Health, (ii) the progress of any "Problem Families" so accommodated, towards rehabilitation.

To decide when tenancies shall be terminated, subject, however, to a (iii)

maximum period, in all cases, of six months.

To commend to the Council from whose District any tenant is admitted (iv) to the accommodation, any such tenant considered worthy of normal rehousing in the District concerned, whether as a result of rchabilitation or otherwise.

The term "Homeless Family" includes not only "Problem Families" from Council owned and private accommodation in the three districts, but also those rendered homeless for any other cause and for whom no other normal housing accommodation is immediately available.

The main advantage of providing "Intermediate Accommodation" is that the whole family is kept intact, as opposed to Rhoose Camp, where only the mother

and children are accommodated.

Three "Homeless Families" were accommodated at the Llanwonno Road Flats in December, 1964.

(d) Meals on Wheels and Old People's Welfare

In April of this year, the Council appointed, to the staff of the Public Health Department, a Welfare Assistant. The duties of this officer will be to act as a liaison and co-ordinating officer between the Council and all Voluntary Organisations in the area interested in the welfare of the elderly; and to generally promote the Council's interest in this field.

In October the Council instituted on a limited basis, a Meals on Wheels Service for the elderly. By the end of the year 360 old people were receiving one meal per week.

It is hoped that this service will be extended in the near future to a minimum of two meals per week, for all old people in the area who are in need of it.

GENERAL HEALTH AND WELFARE SERVICES OF THE DISTRICT

- 1. Services provided by the Glamorgan County Council
- (a) Maternity and Child Welfare, Midwifery, Home Nursing, Home Help, Distribution of Welfare Foods, Issuing of Sick Room Requisites, School Medical and Health Visiting.

These services are administered by the Divisional Medical Officer.

Headquarters: Divisional Health Office, New Clinic Buildings, Rock Grounds, Aberdare. Tel. No. Aberdare 2497/8

(b) Mental Health Services

The duly authorised officers for this area are:—
Mr. David Davies, 12 New Street, Tonna, Neath.
Miss Ann B. Thomas, 4 Cledwyn Terrace, Trecynon, Aberdare.

(c) Ambulance Service

The Ambulance Station for this area is situated at :--Hawthorn, Rhydyfelin, Pontypridd, Glam. Tel. No. Pontypridd 2522

(d) Welfare Service

Officers of the Welfare Service are available to offer advice and assistance to those in need of hostel accommodation, the blind and the handicapped.

The local office for this area is at:—

Area Office: Llewellyn Street, Trecvnon, Aberdare, Glam.

Tel. No.: Aberdare 3018

(e) Children's Department

The office of the Children's Department of the County Council is at Greyfriars Road, Cardiff. Tel. No.: Cardiff 28033
There is, however working in this district, a Children's Visitor:

Mrs. A. Colly-Priest, c/o Children's Department, Courthouse Street, Pontypridd. Tel. No.: Pontypridd 2275

(f) Registration of Births, Deaths and Marriages

This area comes under the Pontypridd District and the Superintendent's Office is at Courthouse Street, Pontypridd, Glam. Tel. No.: Pontypridd 3122 The Local Registrar is Mr. Dilwyn Jones, Registrar's Office, 21 Cardiff Street, Aberdare. Tel. No.: Aberdare 2008

(g) Probation Officers

The adress of the Principal Probation Officer is at St. Catherine's Chamber, Mill Street, Pontypridd, Glam. Tel. No.: Pontypridd 2157 For this area the Probation Officers are :-Mr. EMLYN EVANS and Miss E. PARKER, Probation Officers Office, 21 Cardiff Street, Aberdare. Tel. No.: Aberdare 2901

The Youth Employment Officer for this area is Mr. W. V. McCarthy, Youth Employment Bureau, Wind Street, Aberdare, Glam.

Tel. No.: Aberdare 2795

Hospital Services provided by the Welsh Regional Hospital Board 2. Hospital facilities for this area are administered by the Merthyr and Aberdare Hospital Management Committee. The office of this Committee is at St. Tydfil's Hospital, Merthyr Tydfil, Glam. Tel. No.: Merthyr 3401

The following is a list of the hospitals and clinics used by the residents of the

Aberdare General Hospital, Abernant, Aberdare, Glam.

Tel. No.: Aberdare 2411

Fedw Hir Convalescent Hospital, Llwydcoed, Aberdare, Glam.

Tel. No.: Aberdare 2612

Mountain Ash General Hospital, Caegarw, Mountain Ash, Glam.

Tel. No.: Mountain Ash 2212

Mardy Isolation Hospital, Merthyr Tydfil, Glam. (For Infectious Diseases)

Tel. No.: Merthyr 3581

Pontsarn Chest Hospital, Merthyr Tydfil, Glam.

Tel. No.: Merthyr 2278

St. Tydfil's Hospital, Merthyr Tydfil, Glam.

Tel. No.: Merthyr 3401

Merthyr General Hospital, Merthyr Tydfil, Glam.

Tel. No.: Merthyr 3651

Chest Clinic at Aberdare General Hospital, Abernant, Aberdare, Glam.

Tel. No.: Aberdare 2411

(This clinic is available on Monday and Thursday mornings) Services provided by Government Departments

3. (a) Ministry of Pensions and National Insurance.

Central Office (Wales), Government Buildings, St. Agnes Road, Gabalfa, Cardiff

Tel. No.: Cardiff 62131

- (b) Pneumoconiosis Medical Panel The office is situated at the East Entrance, Prudential Building, Cathays Park, Cardiff Tel. No.: Cardiff 26161
- (c)National Assistance Board The area Office for this district is at Glanynys, Cwmbach Road, Aberdare Glam. Tel. No.: Aberdare 2343
- (d) Ministry of Labour and National Service Employment Exchange, Monk Street, Aberdare, Glam. Tel. No.: Aberdare 2383
- General Practitioner Service 4. This service is provided by the Glamorgan Executive Council, (National Health Council), 47 Park Place, Cardiff Tel. No.: Cardiff 26216

HOUSING STATISTICS

During the Post-War period to the 31st December, 1964, 348 dwelling houses were demolished and 76 closed as unfit for human habitation—424 houses (29 during 1964)

The number of houses on the Council's Estates are as follows:—

District				Pre 1939 War dwellings	Post 1939	Totals
Trewaun				18	-	18
Trenant				132	—	132
Trefelin				140	_	140
Treneol				72	_	72
Penywaun				24	904	928
Llwydcoed				106	94	200
Abernant				40	6	46
Cwmbach				44	426	470
Ty Fry				_	120	120
Miscellaneous				50	_	50
Cwmdare (Maess	zwyn)			-	186	186
Aberaman		••	• •		38	38
Totals		••	• •	626	1,774	2,400

Types of Dwellings with Number of Bedrooms

	7	YPF.			Bedrooms	No. of dwellings
B.I.S.F. Stee Aluminium F Traditional F Traditional F Traditional F Flats Flats Bungalows Bed/Sitters	refabri Iouses Iouses	lings cated E	Sungalo	 	3 2 4 3 2 2 1	96 137 47 1,571 68 350 98 18 15
						2,400 Total

Allocation of Council Houses

Below you will find a table of 602 applicants (divided into Tenants and Sub-Tenants) for Council houses at the 31st December, 1964.

Ward	With 3 or more children	With 2 children	With 1 child over ten	With 1 child under ten	With no children	Totals	Т.В.
1	12	32	TENA 28	NTS 17	29	118	2
2	2	1	7	2	17	29	2
i							
3	3	7	7	3	18	38	
4	4	10	15	1	42	72	2
5	9	11	16	5	16	57	3
T'tals	30	61	73	28	122	314	9
			SUB-TE	NANTS			
1	6	18	8	38	26	96	6
2	1	3	3	7	12	26	_
3	1	1	3	10	15	30	2
4	_	10	4	12	19	45	_
5	3	15	4	16	13	51	3
T'tals	11	47	22	83	85	248	11

Tenants						314
Sub-Tenants	• •	••	••	• •	• •	248
		OTAL				562
Applicants from	n <mark>out</mark> s	ide A.U	J.D.C.	Area		40

TOTAL APPLICATIONS .. 602

HOUSING REPAIRS

I have to report similar to past years that housing repairs during the year have not been without their unsolved problems of getting landlords to undertake repairs. Continued efforts by the Public Health Inspectors to improve the conditions of the older properties have resulted in a substantial number of houses being attended to, although it has been necessary to resort to formal action in some cases.

The high cost of labour and materials continues to make the task of enforcing housing repairs, especially in the case of the lower rented properties, a most difficult one to deal with.

1.	Ins	pection of D	welling-houses during 1964	
	(a)		r of dwellinghouses inspected for housing defects busing Act and Public Health Act	618
	(b)	Number of In	nspections made for the purpose	1,399
	(c)	Number of dy jurious to hea	welling-houses found to be in a state of danger or in- alth, as to be unfit for human habitation	22
	(d)	the preceding	welling-houses (exclusive of those referred to under g sub-head.) found not to be in all respects reason-	<i>C</i> 1
		ably fit for hi	uman habitation	61
2.		medy of defe	ects during the year without service of formal	43
3.	Ac		tatutory Powers during the year	
	(1)		GS UNDER SECTION 9, HOUSING ACT, 1957	
		(a) Nur	mber of dwelling-houses in respect of which notices e served requiring repairs	16
		after	mber of dwelling-houses which were rendered fit r service of formal notice	12 9 3
	(2)	Proceeding	GS UNDER THE PUBLIC HEALTH ACT	
		notic	mber of dwelling-houses in respect of which ces were served requiring defects to be remedied.	54
		(b) Nur	mber of dwelling-houses in which defects were dedied after service of formal notices	49
			By Owners	47
		(ii)	By Local Authority in default of the owners	2
4.	Pr	occedings unc	der Sections 16 and 17 of the Housing Act, 1957	140
5.	Pr	oceedings und	der Section 18 of the Housing Act, 1957	-

RENT ACT, 1957

Part 1.	Applications for Certificates of Disrepair				
(1)	Number of applications for certificates		• •		_
(2)	Number of decisions not to issue certificates				_
(3)	Number of decisions to issue certificates		• •		_
	(i) in respect of some but but not all defects				· ·
	(ii) in respect of all defects				_
(4)	Number of Undertakings given by Landlords	under	parag	raph	
•	5 of the First Schedule	••	••	••	
(5)	Number of undertakings refused by Local proviso, to paragraph 5 of the First Schedule	Autho	rity u	inder ••	_
(6)	Number of Certificates issued	••			_
(7)	Application for cancellation of Certificate Applications by Landlords to Local Authority of certificate of disrepair	y for c	ancell	atio n	1
(8)	Objections by Tenants to cancellation of Certification	icates	••		_
(9)	Decisions by Local Authority to cancel in sobjection	spite o	f Ten	ant's	
(10)	Certificates cancelled by Local Authority	••	••	••	2
Improv	ement Grants, Housing (Financial Provision Purchase and Housing Act,		ct, 1 9	58, and	House
been rec	have to report that during 1964, applications feived from 187 applicants. Since January, 195 roved to 856 applicants up to the 31st December	for imp	4,431	nent gran 19s.	nts have 8d. has
A During 1	ction on Houses unfit for Human Habitation of Houses unfit for Human Habitation of Hum				1957) 120 14 5 —
Local A	ccupants from Nincty Five unfit properties hauthority, during the year.	ave be	en re-	-housed	by the

Caravan sites and control of development and Public Health Act, 1936 Section 268

The two licensed sites within the district are now fairly well established. The Model standards issued by the Ministry for the guidance of licensing authorities have been used as a minimum standard within the area. Both sites are connected to the main sewer with drainage for the disposal of waste-water and water supply connected to each caravan which is stationed on a concrete base.

Both sites have also laid on electricity for site lighting and also for the use of the caravan occupiers.

Whilst the general site layout is in the main satisfactory there are, as in the case of permanent dwellings, varying standards of maintenance by individual caravaners, some of which are very good with their small plots of ground tastefully cultivated which greatly)improves the general aspect of the site. These however are in the minority and every effort is made to encourage those that lag behind, since example is always better than precept it is to be hoped that others will follow in the ways of those who show a real pride in their dwelling.

The caravan as a dwelling has an undoubted appeal to many as a mode of living and has met a serious need where there has been scarcity of permanent dwellings. It remains to be seen whether caravans will retain their appeal once a choice can be made between them and a permanent dwelling.

Whilst they may provide adequate facilities for a young or childless couples they are however in my view not suitable as permanent homes for the rearing of a family.

A fairly close supervision of both sites is aimed at by the department's officers and also of the problem families which not infrequently flit from outside the area onto these sites. Similarly, problem families are sometimes rehoused in liaison with an officer of the Welfare Services, as a last resort in an effort to keep such families together following upon eviction. These aspects often present some real difficulty.

Nearly five years has passed since the Caravan sites and Control of Development Act was passed in 1960 and it would be a fair assessment to say that the implementation of this Act has resulted in a substantial improvement and provided basic essential facilities to persons living in caravans that were not previously available to them.

The granting and the setting up of the two licensed sites within the Urban Area has proved to be a marked improvement upon the previous licensing of caravans in scattered locations throughout the area and resulted in a greater measure of control of the itinerant caravaner.

There is a continuing need and a demand for two caravan sites in the area.

J. LLEWELLYN WILLIAMS,

Medical Officer of Health

SUMMARY OF WORK DONE BY THE PUBLIC HEALTH INSPECTORS DURING THE YEAR

Number of houses and premises inspected	618				
Number of houses and premises re-visited	781				
Number of Notices served—preliminary					
Number of Notices servedstatutory	84				
Number of houses repaired					
Closets cleansed or repaired					
Flush tanks renewed					
New closets erected to existing buildings					
Yards paved or repaired					
Defective house roofs repaired					
Defective walls repaired					
Defective chimneys repaired					
Defective ceilings repaired	92				
Defective floors repaired	76				
Defective doors repaired or renewed					
Defective windows repaired or renewed	159				
Defective fireplaces repaired or renewed	2.4				
Defective ovens renewed	24				
New eaves gutters and downpipes fixed	150				
Accumulation of refuse removed	50				
Other nuisances abated	120				
Number of milk samples taken for examination	116				
Number of water samples taken for bacteriological examination	755				
Number of water samples taken for chemical examination	755				
AT 1 C 1 1 1					
	325				
Number of samples taken for food and drugs examination	235				
	235				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235				
Number of samples taken for food and drugs examination	235				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212				
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Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 408				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 25 212 408 131				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 25 212 —				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 —				
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Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 — 408 131 43 131 79 8 74				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 — 408 131 43 131 79				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 — 408 131 43 131 79 8 74				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 — 408 131 43 131 79 8 74				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 408 131 43 131 79				
Number of samples taken for food and drugs examination Number of infectious disease cases investigated	235 32 25 212 — 408 131 43 131 79 8 74				

Dairies and Milkshops

Number on register	 	 	 	13
Number of visits of Inspection	 	 	 	104
Number of defects remedied	 	 	 	6

Factories

	i			
	No. on Register	Inspec- tions	Written Notices	Prose- cutions
 Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities Factories not included above in which Section 7 is enforced 	8	42		_
by the Authority (3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers Premises)	113	263	1	-
ACIS ITCHIISCS)				
Totals	121	305	1	
Cases in which defects were found:	Found	Reme- died	Referred by H.M. Inspector	Prose- cutions
Want of cleanliness			_	_
Over-crowding	1		-	
Unreasonable temperature		_		
Ineffective drainage of floors		-		_
Sanitary Conveniences:		_		_
(b) Unsuitable or defective.	1	1		_
(c) Not separate for sexes		-	_	-
Other offences against the Act (Not relating to Outwork)	. –	-	_	-
Totals	1	1		

Number of Outworkers THREE

T. WALTERS,
Senior Public Health Inspector





